

Electronic Acknowledgement Receipt

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International Application Number:	
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Title of Invention:	NOISE SUPPRESSOR
First Named Inventor/Applicant Name:	Ayad Beghdad
Customer Number:	02512
Filer:	GEZA C ZIEGLER JR/Maureen Silveira
Filer Authorized By:	GEZA C ZIEGLER JR
Attorney Docket Number:	
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Application Type:	Utility under 35 USC 111(a)

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Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 180
RAM confirmation Number	5852
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	NPL Documents	Robust_estimation_of_speech_in_noisy.pdf	1682864	no	38
			350612da44d2a1ddf0182c7491e5e3e1a35d46a1		
Warnings:					
Information:					
2	NPL Documents	The_recursive_adaptive_LMS_filter.pdf	470685	no	9
			9e94ab3ec974635e1f99987b2b5691ec0f9868b0		
Warnings:					
Information:					
3	NPL Documents	Noise_reduction_based_on_spectral_change.pdf	409877	no	4
			fc4993e719f67972826c499a99166dcf7d3fbba9		
Warnings:					
Information:					
4	NPL Documents	Speech_enhancement_based_on_audible_noise.pdf	1324506	no	18
			bf2f61d88fa4806db39371772a19e4a358682b75		
Warnings:					
Information:					
5	NPL Documents	A_new_approach_to_noise_reduction.pdf	402570	no	5
			2f435a413e2316da657d53c813efb490ed1300f0		
Warnings:					
Information:					
6	NPL Documents	A_novel_psychoacoustically_motivated.pdf	329315	no	4
			bd9d30575d41a08a6f73f235288a15eae9fa6438		
Warnings:					
Information:					
7	NPL Documents	A_postfilter_for_echo_and_noise_reduction.pdf	331428	no	4
			40daa8b8d85c5c52f49cbbdd3e7d4be8b88ec86e		
Warnings:					
Information:					
8	NPL Documents	Enhancement_of_audio_signals_by_combined.pdf	6124941	no	79
			182efa86403f1d558210eac77b8d054b895d50f0		
Warnings:					

Information:					
9	NPL Documents	EP0918317_wEngAbstract_.pdf	3856645	no	21
			20fdb07a5f55b1c5e435cc7dac03f74c62b2d36c		
Warnings:					
Information:					
10		OAResponseRR091221_009966_.pdf	71334	yes	11
			41ea4844f70b5e68425d470c9c5c5e2dff69fe8		
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Amendment/Req. Reconsideration-After Non-Final Reject		1	1	
	Claims		2	10	
	Applicant Arguments/Remarks Made in an Amendment		11	11	
Warnings:					
Information:					
11	Information Disclosure Statement (IDS) Filed (SB/08)	IDS.pdf	619682	no	4
			ee8a09096ea15c9c97c1e4cc8b0d7c22c36899a7		
Warnings:					
Information:					
12	Fee Worksheet (PTO-875)	fee-info.pdf	30306	no	2
			78904daea3f388c46a96f2c5dd3cfd06b6006685		
Warnings:					
Information:					
Total Files Size (in bytes):			15654153		

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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

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If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

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